



# Fuel Treatment Information

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## Sea to Sky Natural Resource District Project—Evans Lake Operational Fuel Management Treatment

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Dates: February & March 2024

**Agency Responsible:**  
Ministry of Forests

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An operational fuel treatment involving a thin-from-below approach will be undertaken adjacent to Evans Lake Forest Education Society camp, located off the Levette Lake FSR. The 5.1-hectare area is recognised as a priority wildfire risk reduction area in the Sea to Sky Natural Resource District. This area has moderate fuel loading and tree density and is heavily used by recreationalists.

Thinning from below is an approach used to remove the smaller understorey stems from the forest stand, while retaining the larger and more resilient mature trees. This will help to reduce the overall fuel load in the forest, while retaining enough crown canopy to shade the ground, retain moisture and slow the growth of future understorey trees. Branches will be pruned up to 3 metres, with remaining material being piled and burnt during times of appropriate venting windows to limit the impact of smoke in the area.

Removing excess surface fuels will reduce wildfire occurrence, severity and spread, and permit better access for crews responding to wildfire in this area. This treatment will also reduce the risk of ignition adjacent to the egress/access of Levette Lake FSR and the Evans Lake Forest Education Camp itself.

Works will begin in February 2024 and be completed by the end of March 2024. Pile burning may fall outside of these windows due to venting indices, which will be conducted by the BC Wildfire Service. Smoke will be present in the area during pile burning.

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### **For more information about this project contact:**

Ryan Tate, Wildfire Risk Reduction Coordinator

at the Sea to Sky District office located at 101-42000 Loggers Lane in Squamish, BC.

Email: [FLNRO.SeaToSkyDistrict@gov.bc.ca](mailto:FLNRO.SeaToSkyDistrict@gov.bc.ca) or Telephone: 604-898-2100

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### ***For more information visit:***

<https://www2.gov.bc.ca/gov/content/safety/wildfire-status/prevention/funding-for-wildfire-prevention/crip/wrr>



Ministry of  
Forests

# BE PREPARED: REDUCE THE RISK OF WILDFIRE

Whether you are a homeowner, an active member of your community or participate in local government, there are things you can do today to reduce the risk and impact of wildfire in your area. The FireSmart program is designed to help reduce the risk of wildfire near your home and neighbourhood — providing a better opportunity for firefighters to defend your home in an emergency wildfire situation.

Visit [www.FireSmartBC.ca](http://www.FireSmartBC.ca) to:

1. Take the free online, **FireSmart 101 course**.
2. Assess your risk from wildfire using the **FireSmart Home Assessment** and the **Wildfire Exposure Assessment**.
3. Download the **FireSmart Homeowners Manual**.
4. Learn about the **FireSmart Canada Neighbourhood Recognition Program**
5. Download **educational resources**.
6. Sign up for the **FireSmart BC newsletter**.



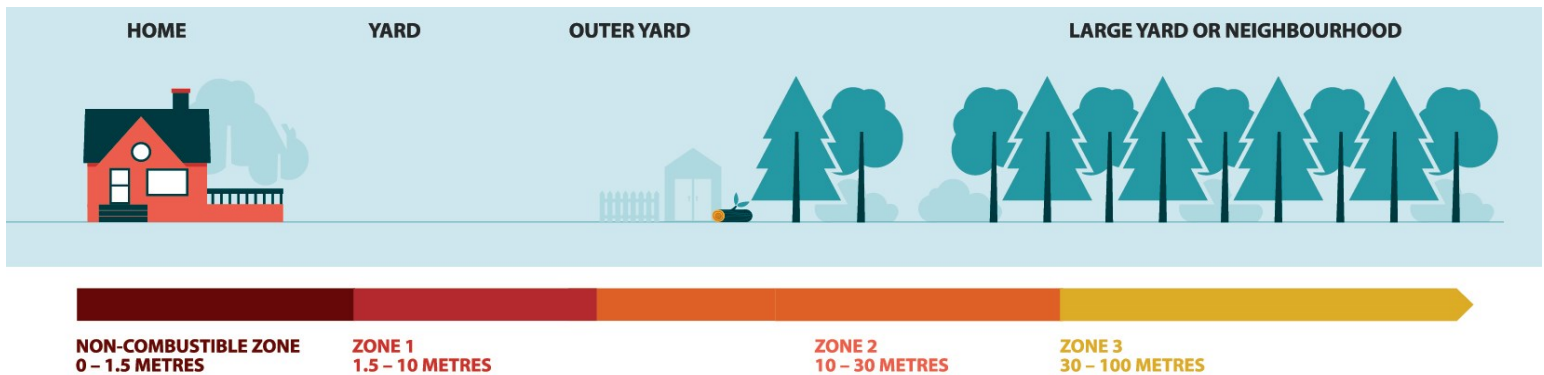
Make your home more resilient to wildfires is by applying the following FireSmart principles:

**NON-COMBUSTIBLE ZONE:** The non-combustible surface should extend around the entire home and any attachments, such as decks.

**ZONE 1:** This should be a fire-resistant zone. Eliminate debris from areas where embers and firebrands are likely to collect; on the roof, on and below decks or stairs, at the base of exterior walls, in gutters and vents, in woodpiles.

**ZONE 2:** Thin and prune evergreen trees to reduce hazard in this area. Regularly clean up accumulations of fallen branches, dry grass and needles from on the ground to eliminate potential surface fuels.

**ZONE 3:** Look for opportunities to create a fire break by creating space between trees and other potentially flammable vegetation. Thinning and pruning is effective here as well. These actions will help reduce the intensity of a wildfire.



YOUR BEST PROTECTION IS PREVENTION AND YOUR BEST TOOL IS THE FIRESMART PROGRAM.



BC Wildfire Service

# Sea to Sky - Wildfire Risk Reduction Evans Lake Overview Map



SRY\_309\_081

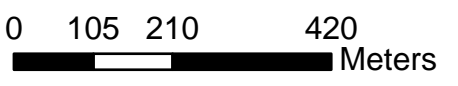
SRY\_309\_113

- Roads
- Forest Service Road
- ⊠ First Nations Reserve
- Old Growth Management Area
- Private Land
- ▭ Treatment Area Boundary
- Water

Spatial Reference  
Name: NAD 1983 BC Environment  
Albers  
PCS: NAD 1983 BC Environment Albers  
GCS: GCS North American 1983  
Datum: North American 1983

March 30, 2021

Scale:  
1:10,000



SRY\_309\_024

Evans Lake

Levette Lake FSR

Evans Creek

Paradise Valley Rd

Cheakamus River